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JUL 27 2005

REED SMITH LLP **SUITE 1400** 3110 FAIRVIEW PARK DRIVE FALLS CHURCH, VA 22042

07/28/2005 MBEYENE2 00000129 10038677

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FC:1501 FC:1504		1400.00 OP 300.00 OP	TRADES				(Signat
C:8001	VO	9.00 OP FILING DATE	FIRST NAME	INVENTOR	ATTORNEY	Y DOCKET NO.	CONFIRMATION NO.
AFFLICATION	10	TIEING DATE	THEST WHEEL	JEVVENTOR .	ATTORIES.	Docider No.	
10/038,67	7	01/08/2002	Koji Wa	atanabe	ASA	M.0034	9046
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nonprovisional	NO	\$1400	\$300	\$17	00	08/03/2005	
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form(s) and Customer	Number are recommended, but not required. the names of up to 3 or agents OR, altern pondence address (or Change of Correspondence Address form PTO/SB/122) single firm (have as				ing on the patent front page, list (1)  fup to 3 registered patent attorneys  Latternatively, (2) the name of a have as a member a registered  (gent) and the names of up to 2  2. Stanley P. Fisher, Esq.		
☐ "Fee Address" indi					orneys or agents.	Ifno	n Carlos A. Marquez, Esq.

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

	Hitachi, Ltd.		Tokyo, Japan	
Plea	se check the appropriate assignee category indicated below (will not be printed on the patent)	☐ individual	☑ Corporation or private group entity	government
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X	Issue fee	4b.	Payment of Fee(s):	
X	Publication Fee	×	A check in the amount of the fee(s)	is enclosed.
X	Advance Order - # of Copies: 3		Payment by credit card. Form PTO	-2038 is attached.
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